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STATUS DB-LA

FEBRUARY 22, 2002

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
ERIC T. KING
12400 WILSHIRE BOULEVARD
7TH FLOOR
LOS ANGELES, CA 90025PTAS
ZAFMAN LLP
RECEIVED
MAR 04 2002Under-Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.govBLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
LOS ANGELES

101933536A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/31/2001

REEL/FRAME: 012411/0071
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

✓PRABHU, RAGHAVENDRA S.

DOC DATE: 11/16/2001

ASSIGNOR:

✓STRAUSS, ADAM

DOC DATE: 11/16/2001

ASSIGNOR:

✓HSIEH, STAN

DOC DATE: 11/16/2001

ASSIGNOR:

✓ZHU, ZHEN

DOC DATE: 11/16/2001

ASSIGNOR:

✓BIST, ANURAG

DOC DATE: 11/16/2001

ASSIGNEE:

INTEL CORPORATION
2200 MISSION COLLEGE BOULEVARD
SANTA CLARA, CALIFORNIA 95052-8119

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012411/0071 PAGE 2

SERIAL NUMBER: 09938699
PATENT NUMBER:

FILING DATE: 08/23/2001
ISSUE DATE:

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-04-2002

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

101933536

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

12/31/01

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Raghavendra S. Prabhu; Adam Strauss; Stan Hsieh;
Zhen Zhu; Anurag Bist

Additional name(s) of conveying party(ies) attached?

 No Yes

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 11/16/01

2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address: _____

Street Address: 2200 Mission College Boulevard

City: Santa Clara State: CA ZIP: 95052-8119

Country: USA

Additional name(s) & address(es) attached? No Yes

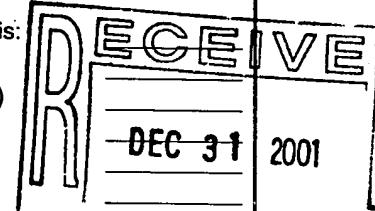
4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/938,699

B. Patent No.(s)



Additional numbers attached?

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 12400 Wilshire Boulevard
7th Floor

City: Los Angeles State: CA ZIP: 90025

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$ 40.00

 Enclosed

 Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

01/03/2002 TDIAZ1 0000027 09938699
 01 FC:581 40.00 OP

Eric T. King

Name of Person Signing

November 27, 2001

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231

ASSIGNMENT
(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Raghavendra S. Prabhu; Adam Strauss; Stan Hsieh; Zhen Zhu; Anurag Bist

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052-8119 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled was filed 8/23/01, and assigned Application No. 09/938,699 and is entitled:

TONE DETECTION FOR INTEGRATED TELECOMMUNICATIONS PROCESSING

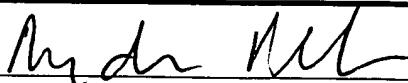
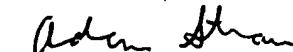
and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY

<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Raghavendra S. Prabhu	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Adam Strauss	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Stan Hsieh	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Zhen Zhu	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Anurag Bist	Date
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
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<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (714) 557-3800

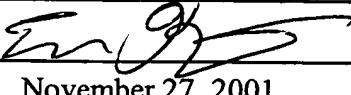
TRANSMITTAL FORM*(to be used for all correspondence after initial filing)*

		Application No.	09/938,699
		Filing Date	August 23, 2001
		First Named Inventor	Raghavendra S. Prabhu
		Group Art Unit	2643
		Examiner Name	Unassigned
Total Number of Pages in This Submission	6	Attorney Docket Number	42390P12533

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <div style="margin-left: 20px;"><input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)</div> <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<input type="checkbox"/> After Allowance Communication to Group
			<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
			<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
			<input type="checkbox"/> Proprietary Information
			<input type="checkbox"/> Status Letter
			<input type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i>
			<input type="checkbox"/> After Allowance Communication to Group
			<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
			<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
			<input type="checkbox"/> Proprietary Information

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric T. King, Reg. No. 44,188 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	November 27, 2001

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

November 27, 2001

Typed or printed name	Susan McFarlane		
Signature		Date	November 27, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 40.00)

Complete if Known

Application No.	09/938,699
Filing Date	August 23, 2001
First Named Inventor	Raghavendra S. Prabhu
Examiner Name	Unassigned
Group/Art Unit	2643
Attorney Docket No.	42390P12533

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP** Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. Applicant claims small entity status.
See 37 CFR 1.27.

2. Payment Enclosed:

 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\\$)	(\\$)	(\\$)	(\\$)	
101	740	201	370	Utility filing fee		
106	330	206	165	Design filing fee		
107	510	207	255	Plant filing fee		
108	740	208	370	Reissue filing fee		
114	160	214	80	Provisional filing fee		

SUBTOTAL (1) **(\\$)**

2. EXTRA CLAIM FEES

Large Entity	Small Entity	Extra Claims	Fee from below
Fee	Fee	Fee	Fee
Code	Code	Code	Code
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple Dependent claim, if not paid
109	84	209	42 **Reissue independent claims over original patent
110	18	210	9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **(\\$)**

** or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEE

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\\$)	(\\$)	(\\$)	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\\$)**

40.00

SUBMITTED BY

Name (Print/Type)	Eric T. King	Registration No. (Attorney/Agent)	44,188	Telephone	(714) 557-3800	Complete (if applicable)
Signature				Date	11/27/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 40.00)

Complete if Known

Application No.	09/938,699
Filing Date	August 23, 2001
First Named Inventor	Raghavendra S. Prabhu
Examiner Name	Unassigned
Group/Art Unit	2643
Attorney Docket No.	42390P12533

METHOD OF PAYMENT (check one)

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Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP** Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. Applicant claims small entity status.
See 37 CFR 1.27.2. Payment Enclosed: Check Credit card Money Order Other

FEE CALCULATION

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107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) **(\$)**

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below
<input type="text"/>	<input type="text"/>	<input type="text"/> ** = <input type="text"/>	<input type="text"/> X <input type="text"/> = <input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/> ** = <input type="text"/>	<input type="text"/> X <input type="text"/> = <input type="text"/>

Multiple Dependent

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
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*or number previously paid, if greater. For Reissues, see below

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Other fee (specify)

Other fee (specify)

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SUBTOTAL (3) **(\$)** 40.00

SUBMITTED BY					
Name (Print/Type)	Eric T. King	Registration No. (Attorney/Agent)	44,188	Telephone	(714) 557-3800
Signature				Date	11/27/01

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01-04-2002

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)



101933536

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

12/31/01

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Raghavendra S. Prabhu; Adam Strauss; Stan Hsieh;
Zhen Zhu; Anurag Bist

Additional name(s) of conveying party(ies) attached?

No Yes

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 11/16/01

2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address: _____

Street Address: 2200 Mission College Boulevard

City: Santa Clara State: CA ZIP: 95052-

8119

Country: USA

Additional name(s)& address(es) attached? No Yes

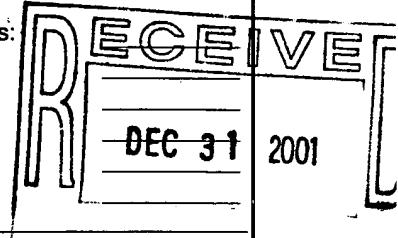
4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/938,699

B. Patent No.(s)



Additional numbers attached?

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 12400 Wilshire Boulevard
7th Floor

City: Los Angeles State: CA ZIP: 90025

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$ 40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

01/03/2002 TDIAZ1 00000027 09938699

01 FC:581

40.00 OP

Eric T. King

Name of Person Signing

November 27, 2001

Date

Total number of pages including cover sheet, attachments, and document:

3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

ASSIGNMENT
(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Raghavendra S. Prabhu; Adam Strauss; Stan Hsieh; Zhen Zhu; Anurag Bist

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052-8119 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled was filed 8/23/01, and assigned Application No. 09/938,699 and is entitled:

TONE DETECTION FOR INTEGRATED TELECOMMUNICATIONS PROCESSING

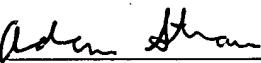
and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY

Each Inventor: Please Sign and Date Below:

<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Raghavendra S. Prabhu	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Adam Strauss	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Stan Hsieh	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Zhen Zhu	Date
<u>11-16-01</u>		<u>11/16/01</u>
Date	Name: Anurag Bist	Date
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>
<u> </u>	Name: <u> </u>	<u> </u>

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (714) 557-3800

TRANSMITTAL FORM

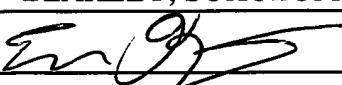
(to be used for all correspondence after initial filing)

		Application No.	09/938,699
		Filing Date	August 23, 2001
		First Named Inventor	Raghavendra S. Prabhu
		Group Art Unit	2643
		Examiner Name	Unassigned
Total Number of Pages in This Submission	6	Attorney Docket Number	42390P12533

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric T. King, Reg. No. 44,188 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	November 27, 2001

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

November 27, 2001

Typed or printed name	Susan McFarlane		
Signature		Date	November 27, 2001

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

40.00

Complete if Known

Application No.	09/938,699
Filing Date	August 23, 2001
First Named Inventor	Raghavendra S. Prabhu
Examiner Name	Unassigned
Group/Art Unit	2643
Attorney Docket No.	42390P12533

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Applicant claims small entity status.
See 37 CFR 1.27.

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\\$)	(\\$)	(\\$)	(\\$)	
101	740	201	370	Utility filing fee		
106	330	206	165	Design filing fee		
107	510	207	255	Plant filing fee		
108	740	208	370	Reissue filing fee		
114	160	214	80	Provisional filing fee		
SUBTOTAL (1)						(\\$)

2. EXTRA CLAIM FEES

Large Entity	Small Entity	Extra Claims	Fee from below
Code	Code	Fee	Fee
Total Claims		** =	X =
Independent Claims		** =	X =
Multiple Dependent			=

Large Entity	Small Entity	Fee	Fee	Fee Description
Code	Code	(\\$)	(\\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple Dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\\$)

**or number previously paid, if greater, For Reissues, see below

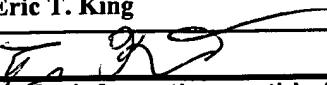
3. ADDITIONAL FEE

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	
				(\\$)	40.00

Complete (if applicable)

SUBMITTED BY		Registration No. (Attorney/Agent)	44,188	Telephone	(714) 557-3800
Name (Print/Type)	Eric T. King				
Signature				Date	11/27/01

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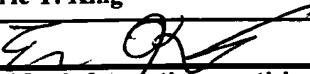
SUBTOTAL (3)

(\$)

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Complete (if applicable)

SUBMITTED BY		Registration No. (Attorney/Agent)	44,188	Telephone	(714) 557-3800
Name (Print/Type)	Eric T. King				

Signature 

Date

11/27/01

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